UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

01933

7590

09/16/2004

FRISHAUF, HOLTZ, GOODMAN & CHICK, PC 767 THIRD AVENUE 25TH FLOOR NEW YORK, NY 10017-2023 EXAMINER
DUONG, THANH P

2001.0, 113.....

PAPER NUMBER

ART UNIT

DATE MAILED: 09/16/2004

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/856.024	07/06/2001	Peter Brockerhoff	01283/RSB	2591

TITLE OF INVENTION: RECOMBINATOR FOR ELIMINATING HYDROGEN FROM ACCIDENT ATMOSPHERES

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1330	\$0	\$1330	12/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns.			•			
	CE ADDRESS (Note: Use Block 1 for 590 09/16/2004	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
		arriar sa		nave its own certifica	ne of manning of transmission.		
FRISHAUF, HOLTZ, GOODMAN & CHICK, PC				C	ertificate of Mailing or Trans	mission	
767 THIRD AVENUE				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
25TH FLOOR NEW YORK, NY 10017-2023				addressed to the Ma transmitted to the US	ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile ate indicated below.	
,						(Depositor's name)	
					· · · · · · · · · · · · · · · · · · ·	(Signature)	
						(Date)	
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 Change of correspondence CFR 1,363). 	e address or indication of "F	ee Address" (37		the patent front page,			
_ ′	lence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
_	dence address (or Change of 22) attached.				a member a 2		
"Fee Address" indicate PTO/SB/47; Rev 03-02	tion (or "Fee Address" Indictor or more recent) attached. Us	ation form e of a Customer	registered attorney 2 registered patent listed, no name wil	single firm (having as or agent) and the na attorneys or agents. I	mes of up to If no name is 3		
Number is required.	RESIDENCE DATA TO E	E BRINITED ON T	<u> </u>	·			
			-		gnee is identified below, the de	ocument has been filed for	
recordation as set forth in	1 37 CFR 3.11. Completion	of this form is NO	Γ a substitute for filing	g an assignment.	, , , ··		
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)		
Please check the appropriate	assignee category or category	ries (will not be no	inted on the natent):	☐ Individual ☐ (Corporation or other private gro	oun entity	
4a. The following fee(s) are			. Payment of Fee(s):		corporation of other private gre		
☐ Issue Fee			A check in the an	nount of the fee(s) is e	enclosed.		
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	;)					
••	MALL ENTITY status. See			ų ų	ALL ENTITY status. See 37 CI		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other th Office.	re-apply any previous nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. le assignee or other party in	
Authorized Signature				Date			
Typed or printed name					n No		
an application. Confidential	ity is governed by 35 U.S.C	122 and 37 CFR	1.14. This collection i	s estimated to take 12	minutes to complete, including	g gathering, preparing, and	
this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	s for reducing this burden, slinia 22313-1450. DO NOT	nould be sent to the SEND FEES OR C	c Chief Information O	fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depa SS, SEND TO: Commissioner	rrtment of Commerce, P.O. for Patents, P.O. Box 1450,	
		are required to res	pond to a collection o	f information unless i	t displays a valid OMB control	number.	



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25TH FLOOR	ENUE		ART UNIT	PAPER NUMBER
NEW YORK, N	Y 10017-2023		1764	
			DATE MAILED: 09/16/200	4

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	

(c) Issue fee for issuing a plant patent: By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.